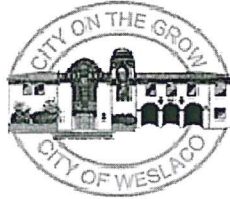


# City of Weslaco

*"The City on the Grow"*



David Suarez, Mayor  
John F. Cuellar, Mayor Pro-Tem, District 2  
David R. Fox, Commissioner, District 1  
Olga M. Noriega, Commissioner, District 3  
Gerardo "Jerry" Tafolla, Commissioner, District 4  
Lupe V. Rivera, Commissioner, District 5  
Fidel L. Peña, Commissioner, District 6

Leonardo Olivares, City Manager

## CITY OF WESLACO Invitation for Proposals

The City of Weslaco hereby requests Proposals for the following:

### **Lift Station Alarm Monitoring Equipment and Services**

Sealed proposals addressed to Homer Rhodes (Purchasing Office, Finance Department), will be accepted at the Weslaco City Hall, 255 S. Kansas Avenue, Weslaco, Texas 78596, until **3:00 p.m.** on **July 31, 2014** at which time they will be opened and read aloud. Please mark envelope,

**"Lift Station Alarm Monitoring Equipment & Services (RFP No.: 2013-14-13)"**

**An informative, non-mandatory Pre-Submittal Conference meeting followed by a Walk-Through will be held at 3:00 pm on July 23, 2014 at Weslaco City Hall – Purchasing Conference Room C, located at 255 S. Kansas Avenue, Weslaco, Texas.**

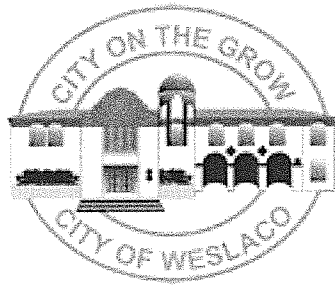
Potential Vendors/Respondents are advised that the documents can be downloaded from the City of Weslaco web page address: [www.weslacotx.gov](http://www.weslacotx.gov), and may also be secured at the Weslaco City Hall Purchasing Office, 255 S. Kansas Avenue, Weslaco, Texas 78596, or by calling 956.447.2240. Be advised that if your company is contemplating on submitting a proposal you must submit a **"VENDOR'S NOTICE OF INTENT TO SUBMIT"** form to the Purchasing Office, so that any changes/additions via addendum form can be forwarded to your company.

The City of Weslaco reserves the right to accept or reject any or all RFP's, to waive any informalities, and to accept the vendor to be the best and most advantageous to the City and to hold RFP's for a period of forty-five (45) days without taking action, for the purpose of reviewing and investigation of vendor's proposal prior to award. Submissions received past the aforementioned date and time will not be accepted by the Purchasing Office.

City of Weslaco

Homer Rhodes,  
Purchasing Office / Finance Department  
[hrrhodes@weslacotx.gov](mailto:hrrhodes@weslacotx.gov)

CITY OF WESLACO  
REQUEST FOR PROPOSALS FOR  
LIFT STATION ALARM MONITORING  
EQUIPMENT AND SERVICES



RFP No.: 2013-14-13

OPENING: July 31, 2014

## **OVERVIEW**

The City of Weslaco invites your Firm to submit a proposal in response to our request entitled, "Request for Bids for Lift Station Alarm Monitoring Equipment and Services." Any questions concerning this project are to be directed to Homer Rhodes, Buyer II, at (956) 447-2240.

The City of Weslaco is interested in obtaining alarm monitoring services related to wastewater treatment and conveyance operations. The City has identified the need for services in establishing and maintaining control and telemetry systems for the treatment and outlying pump stations. In order to ensure consistency and quality of control system work from one job to the next, it is advantageous for the City to prequalify monitoring equipment control contractors.

The period for this contract shall be two (2) years from date of approval by the City with the possibility of an additional two (2) year extension.

Questions in respect to RFP documents should be directed to Homer Rhodes (956) 447-2240. The proposals shall be submitted in a sealed envelope(s) bearing name and address of respondent(s) and be identified as specified on Request for Bids, addressed to Homer Rhodes, Purchasing Department on or before specified time and date. No late proposals will be accepted. **No proposal will be accepted via facsimile or electronic transmission.**

The City of Weslaco is soliciting qualifications for:

TITLE: Lift Station Alarm Monitoring Equipment and Services  
RFP Number: 2013-14-13  
Due Date: 3:00 p.m., July 31, 2014  
Location: City of Weslaco, Purchasing Division  
255 S. Kansas  
Weslaco, Texas 78599

Pre-Submittal Conference:

Date: July 23, 2014  
Time: 3:00 p.m.  
Location: City Hall, Purchasing Office Conference Room A  
255 S. Kansas  
Weslaco, Texas 78599

*This conference is recommended, but not mandatory*

Public Opening of Submittals:

A public opening of submittals in the Purchasing Office room will immediately follow after the submission due time/date. Only the names of submitters will be read aloud. Interested parties are invited to attend.

## **SUBMITTAL REQUIREMENTS**

- (1) Proposals will be submitted in sealed envelopes. Each proposal form attached must be completely filled out. Proposals must be filed with the City of Weslaco before opening day and hour. Late proposals will **NOT** be accepted; they will be returned to respondent unopened (if properly identified).
- (2) Proposal **MUST** give full firm name and address of respondent, and be manually signed. Failure to do so will disqualify your Proposal. Person signing Proposal must show title or **AUTHORITY TO BIND HIS/HER FIRM IN A CONTRACT**. Firm name and authorized signature must appear on each page that calls for this information.
- (3) Proposals **CANNOT** be altered or amended after opening time. Alterations made before opening time must be initialed by respondent guaranteeing authenticity. No proposal may be withdrawn after opening time without acceptable reason in writing and only after approval by the City of Weslaco.
- (4) City of Weslaco designated employees have authorization to visit facilities to assure proper certification and compliance.
- (5) The Respondent agrees to indemnify and hold the City of Weslaco harmless from any and all losses, damages or claims including attorney's fees and interest arising out of or in any way connected with an injury or injuries to any employee or employees of respondents and from claims of any other person or persons for injuries, losses or damages sustained at, around or in connection with the work, unless the negligence of the City of Weslaco and/or its servants and agents is shown to be the sole proximate cause of said injury, loss or damage.
- (6) Respondent will be responsible to provide all necessary insurance as required by the City of Weslaco and mandated by State Law.

The City requires contracted service vendors to maintain minimum insurance coverage. The City's insurance requirements are:

Selected Firm shall obtain, and during the term of the contract, maintain a policy of general liability insurance from an insurance company authorized to be in business in the State of Texas. The amount of general liability insurance shall not be less than one million dollars (\$1,000,000.00) for each occurrence. The insurance policies shall provide that the policies remain in full force during the life of said contract and shall not be canceled, terminated, or allowed to expire without thirty (30) days prior written notice to the City from the insurance company. The City shall be named as an additional insured on a separate endorsement on these policies.

Before Selected Firm shall employ any person or persons in the performance of the contract, Selected Firm shall procure a policy of Worker's Compensation Insurance as required by the Labor Code of the State of Texas.

- (7) The City of Weslaco may hold proposals 60 days after Proposal opening without taking action.
- (8) Contract period shall commence on award date and expires two (2) years from award date with the option to renew for two (2) additional years.
- (9) **The Respondent's attention is directed to the fact that all applicable Federal and State laws, Municipal Ordinances, and all authorities having jurisdiction over that type of business(s) shall apply and be adhered to as if same were incorporated in these proposal documents.**
- (10) At the time of the opening of proposals each respondent will be presumed to have read and to be thoroughly familiar with the requirements of the proposal packet. The failure or omission of any respondent to examine any form, instrument or contract document shall in no way relieve any respondent from any obligation in respect to their proposal.
- (11) Respondents SHALL SUBMIT WITH THEIR PROPOSAL information identifying their experience in this type of business, state and/or federal certifications, and the type of equipment that is to be used to provide the service that is being called for. Failure to submit this information shall be grounds for disqualification.
- (12) Respondents shall be required to submit three (3) sets, one original and two (2) copies of their proposal to the City of Weslaco.
- (13) In an effort to assist the respondents in providing the City of Weslaco with the best fee structure possible, the following data is being provided:

**List of City of Weslaco Lift Stations and Wastewater Treatment Plants numerical identification, address and/or physical locations.**

- (14) It is the intent of the City of Weslaco to subcontract with the private sector for the monitoring of wastewater wet well levels of lift stations and wastewater treatment plants to determine equipment performance. The system shall be listed as a Power Limited Device and be listed under the standards of NFPA 70 National Electric Code (NEC) and the NFPA 72 Household Fire Warning.
- (15) The successful vendor shall supply (at no extra charge) data monitoring files of all locations to include but not limited to start/stop times, signal failures, and any other monitoring parameters. Such files shall be provided to the City of Weslaco within three days after the City's request. The successful vendor must be able to provide electronic monitoring reports.
- (16) Respondent shall provide all necessary/required equipment to safely and accurately monitor all facilities.
- (17) The respondent shall provide a telephone call back service to notify City of Weslaco staff of an alarm code status. The system shall be capable of including up to a minimum of four (4) call back numbers that the City shall provide.

## GENERAL REQUIREMENTS OF PROPOSAL

A committee will be appointed to review all proposals. This committee shall make recommendations to the City of Weslaco. All pricing in the Proposal will remain firm for two years after acceptance of Proposal.

### I. PROHIBITED INTEREST

No member, officer, or employer of the City of Weslaco or member of its governing body during his/her tenure, or one (1) year thereafter, shall have any interest, direct or indirect, in any contract awarded by the City for this service.

### II. AFFIRMATION

Respondents shall be required to submit along with their proposals a copy of their affirmative action plan making specific reference to non-discrimination against any employee or applicant based on race, religion, sex, national origin, age, marital status, or physically challenging condition, etc.

### III. KEY NOTES

Emphasis will be placed upon the expertise of individuals assigned to the job. Illustrative and descriptive material of the proposer is recommended. The proposer shall provide a list of previous related work experience with contact persons and phone numbers.

Key personnel (by name and position), relative experience, and capabilities, as well as subcontractors, will be evaluated closely.

### IV. RANKING CRITERIA

<u>Criteria</u>	<u>Points</u>
1. Experience in Network Monitoring	25
2. User Interface Capabilities	20
3. Relay Output Capacity	20
4. System Messaging Capabilities	10
5. Ease of Operations	15
6. Cost	5
7. References (list 3 accounts serviced within the last 3 yrs)	5

POSSIBLE MAXIMUM POINTS 100

### VI. SELECTION PROCESS

The City of Weslaco will review and evaluate all of the respondents' proposals to determine which firms are going to be classified as "RESPONSIVE". Once it is determined which firms are responsive, then those firms' proposals shall be ranked per the above criteria.

The City of Weslaco shall then proceed to award a contract to the firm that in the opinion of the Utility is the best and most advantageous. The decision of the Board shall be final.



# INTEGRATED SECURITY SYSTEM PERFORMANCE SPECIFICATION FOR CONTROL PANELS

## 1.0 GENERAL

### 1.1 Manufacturer

- A. The manufacturer shall have experience in the role of fire and security control manufacturing, and a proven track record of forward and backward for its product's auxiliary devices, including system keypads, annunciation devices, zone expansion modules, and addressable detection devices.
- B. The manufacturer must also manufacture receiving equipment that is compatible with network monitoring equipment that is compatible with a LAN, WAN, Internet, and CDMA or HSPA+ Cellular 4G Communications. The receiving equipment shall be capable of receiving all status and alarm messages generated by the system. The receiving equipment shall be capable of updating the panel operating program and the system date and time.

### 1.2 Installer

- A. The installing company shall show proof of having regular experience with design, installation, service, and maintenance of manufactured equipment. Each system installer and service person must provide manufacturer certification of technical training for installation, service, and system maintenance. Certification shall be proven with an official document issued by the manufacturer.
- B. The installing company shall provide a minimum of 5 (five) verifiable references from its clients where the manufacturer's system has been installed.
- C. The installing company shall furnish and install a complete electrically supervised panel. The system shall be inclusive of all necessary function, monitoring, and control capability.
- E. The installing company shall become familiar with all details of the work, verify all dimensions in the field, and shall advise the City of any discrepancy before performing the work. Materials shall be installed in strict compliance with local building codes.

### 1.3 Central Reporting Station

- A. The central reporting station contractor must possess a certification as a "Mercantile Police Station" or "Mercantile Burglar Alarm Systems" company. A copy of the certification shall be attached as a part of this bid package.
- B. The actual alarm signal receipt and processing is a significant portion of the scope of work. Third party and/ or contract stations are not to be permitted. The monitoring station must be certificated for Protective Signaling Services or Central Reporting Station Signaling Services. A copy of the station certificate shall be attached as part of this bid package.
- C. The monitoring station must provide openings/ closing activity reports, activity day and time, authorized individual, office name and account number and the system type being monitored. These reports are to be mailed to the user's office at the end of each month upon request. The Office Manager or Contract Administrator may request an additional report if an incident occurs.
- D. The contractor must have a valid Alarm Operator License. A copy of licenses shall be attached as part of this bid package.
- E. The contractor may be required to monitor a portion of the alarm systems by way of the end user data network.
- F. The Contractor shall become familiar with all work details, verify all dimensions in the field, and advise the City of Weslaco of any discrepancy before performing the work.
- G. The end user shall not incur any central station setup charges by the contractor to receive alarm signals by way of the end user data network.

### 1.4 Requirements

- A. Furnish and install a complete Lift Station control system with the performance criteria detailed in this specification. The system shall be inclusive of all necessary functions, monitoring, and control capability.
- B. This specification document provides the requirements for the installation, programming, and configuration of a complete Command Processor Panel. This system shall include, but not be limited to:
  - ☐ Control panel
  - ☐ Integrated Network Communication
  - ☐ G4 Cellular Communicator
  - ☐ Cellular Add-on Communication Modules (CDMA or HSPA+)
  - ☐ NEMA 4 Enclosure
  - ☐ Power supply

- ☐ Digital Signaling Line Circuits (SLC)
- ☐ Annunciator/keypad bus
- ☐ Batteries
- ☐ Wiring
- ☐ Conduit
- ☐ Associated peripheral devices
- ☐ Other relevant components and accessories required to furnish and install a complete Lift Station Control System.

## **2.0 SYSTEM REQUIREMENTS**

### **2.1 General Requirements**

The contractor shall submit three (3) complete sets of documentation within thirty (30) calendar days after contract award date. Indicated in the document shall be the manufacturers' names, catalog number, type, size, style, rating, and catalog data sheets for all items proposed to meet these specifications.

### **2.2 Operating Documents**

The contractor shall furnish to the City operating instructions outlining the step-by-step procedures required for system start-up, operation, and shutdown at least thirty (30) calendar days prior to acceptance. The instructions shall include the manufacturer's name, system model number, service manual, parts list, and a description of all equipment and their basic operating features.

### **3.0**

### **3.3 Maintenance Documents**

The contractor shall furnish maintenance instructions listing routine maintenance procedures, possible breakdowns and repairs, and troubleshooting guides at least 30 calendar days prior to acceptance test.

### **3.4 Performance Test Reports**

Upon the installed system completion and testing, test reports shall be submitted in booklet form showing all field tests performed to prove compliance with specified performance criteria.

### **3.5 Warranty**

A copy of the manufacturer's warranty for all equipment and materials shall be provided. Warranty shall be for all equipment, materials, installation, and workmanship for a minimum of three (3) years, unless otherwise specified.

### **3.6 System Description**

- A. The system areas and zones shall be programmable, and the system shall store, log, display, and transmit specific custom designations for system areas, zones, and user names.
- B. To ensure continued, one-call support, the system shall be constructed of sensing components provided directly by the system manufacturer, such as power supplies, motion detectors, door and window position switches, glass break detectors, or other sensing devices that the manufacturer offers.
- C. The system controller, user interfaces, zone input devices, relay output devices, and the system signal receiving equipment shall be engineered, manufactured, assembled, and must be distributed from a location within the United States of America.
- D. The system shall support user interaction by way of a keypad, web browser, system software, key switch, or radio frequency wireless control, using integrated or auxiliary devices provided by the system manufacturer.
- E. The system shall support controller zone input connections, system keypads, system zone expansion modules, and wireless zone input modules, and must support zone input connections by way of at least two competitive products. The system shall offer a seamless integrated compatibility with hardwire and/ or wireless zone expansion equipment for at least 28 (XT30), 48 (XT50) wireless zones and/ or a maximum of 30 hardwired zones.
- F. System relay outputs shall have the capability of being triggered as a result of a command from the user interface, changes in system status, changes in zone status, or by a programmable schedule.
- G. System relay output states shall be programmable for momentary, maintained, pulsed, or must follow the state of an associated system zone input.
- H. The system shall be completely programmable either locally from a keypad or remotely through a standard dial-up, and network connections by way of a LAN, WAN, and/or by way of the Internet.
- I. The control unit shall be completely programmable remotely using remote annunciators, and/ or using upload/download software that communicates using SDLC 300 baud or IP Addressed data network.



# City of Weslaco Collection System

## Alarm Monitoring Locations

Lift Station No.	Nearest Intersection	Nearest Physical Street Address
1	First & Garza	493 E. 1st St.
2	Texas & Agostadero	156 W. Agostadero
3	Tula & Stone	704 Stone St.
4	Oregon & Hwy 83	428 S. Oregon Ave.
5	Bridge & 8th St.	753 S. Bridge Ave.
6	Pat Cannon & 1st St.	117 N. Pat Cannon Ave.
10	Torritos and Illinois	300 E. Torritos St.
11	E. Utah & Esplanada	600 N. Utah
12	Vo-Tech & Joe Stephens	1900 Joe Stephens Ave.
13	Queen Palm & Pindo Palm	417 E. 18th St.
	(inside Leisure World Mobile Park)	
14	Westgate & 6th St.	635 Mile 6 Rd. W.
16	FM 1015 & Old Spanish Trail	2610 Bill Summers International Blvd.
17	Airport & 18th St.	1745 E. 18th St.
18	Sugarcane & Bridge	822 Mile 9 Rd.
19	Oklahoma & Tejas Ave.	2705 N. Oklahoma Ave.
20	Texas & Hidden Valley Drive	300 Hidden Valley Drive
21	FM 1015 & Exp 83	415 S. International Blvd.
22	FM 1015 & Exp 83 (next to John Deere)	Exp 83
23	N. Iowa & De Los Santos	488 De Los Santos St.
24	Sweet Ln. & Sugar Sweet Ave.	2202 Sugar Sweet Ave.
25	Mile 8 & Mile 2 1/2 W. (behind Centerpoint Sub)	Mile 8 & Mile 2 1/2 W.
26	FM 1015 & Mile 9 (next to Mary Hoge M. School)	FM 1015 & Mile 9
27	FM 1015 & Mile 6	FM 1015 & Mile 6
28	Mile 9 N. & Mile 6 N. (E. of WISD Bus barn)	Mile 9 N. & Mile 6 N.
29	Westgate & W. Adelita St.	1723 N. Westgate Dr.
30	Bougainvillea & 19th St.	1010 Mile 6 Rd. North
31	Westgate & Tierra Bella	3665 Westgate
32	Milano Rd. & Hwy 83	117 N. Milano Rd.
33	27th St. & Bridge	646 27th St.
34	Maingate Dr. & Longhorn	3098 Steer Dr.
35	Mile 5 & Pleasantveiw	3251 S. Pleasantview Dr.
36	Mile 5 & S. Border	2976 S. Border
37	Mile 5 & Hooper	3014 W. 34th St.
38	Airport & Exp 83	1702 E. Exp 83
39	Anacua Circle & Fresno Ln.	1809 Anaqua Circle
40	Ambrosia & Bald Cyress	1806 Bald Cyress Dr.
41	Mile 10 N. & Mile 5 W.	Mile 10 N. & Mile 5 W.
42	Mile 8 & Ruby Ave.	3601 E. Mile 8 N.
43	18th & Westgate (inside Harlon Park)	1266 Mile 6 Rd. N.
44	18th & Westgate (inside Harlon Park)	1266 Mile 6 Rd. N.
45	18th & Westgate (inside Harlon Park)	1266 Mile 6 Rd. N.
46	Airport & E. Llano Grande St.	436 N. Airport
47	Missouri & Railroad	228 W. Railroad St.

# City of Weslaco Collection System

## Alarm Monitoring Locations

<b>Lift Station No.</b>	<b>Nearest Intersection</b>	<b>Nearest Physical Street Address</b>
48	Mile 7 & Plaza Los Encinos	3737 Moreland Dr.
49	Milano Rd. & West Coast Dr.	450 S. Milano Rd.
50	Mile 6 North (next to Shawnee Village sub)	Mile 6 North (next to Shawnee Village)
51	Mile 10 N. & Mile 4 W.	4100 Mile 10 N. Rd.
<b>WW Plant</b>	<b>Nearest Intersection</b>	<b>Nearest Physical Street Address</b>
North WWTP	Haggars St. & N. Airport	907 N. Airport
South WWTP	Mile 5 N. & Mile 7 W.	5210 S. Midway

COST FACTOR SHEET

BID No.: --/--

THIS INFORMATION IN THE OPINION OF THE CITY OF WESLACO PUBLIC UTILITIES DEPARTMENT IS NEEDED TO DETERMINE "REASONABLENESS OF COST" AND IS PART OF THE RANKING CRITERIA.

<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
1	Control Panel W/ Dialer	51	\$	\$
2	4G Cellular Communicator	51	\$	\$
3	Alt Power Supply	51	\$	\$
4	System Integration Design	1	\$	\$
5	Installation and Start-up	1	\$	\$
6	Monthly Monitoring Fee	1	\$	\$
7	Service Repair Hourly Fee	1	\$	\$
8	NEMA Enclosures. (this will be a deductive alt based on demand in field)	51	\$	\$
Total Cost: \$				_____

RESPONDENTS SHALL ATTEST TO THE FACT THAT THEY HAVE READ AND ARE IN COMPLIANCE WITH ALL THE REQUIREMENTS AS STATED IN ALL OF THE AFOREMENTIONED, BY AFFIXING THEIR ORIGINAL SIGNATURE AND ENTERING OTHER INFORMATION ASKED FOR BELOW.

SIGNATURE \_\_\_\_\_

(Failure to sign will disqualify proposal)

TYPE/PRINT NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

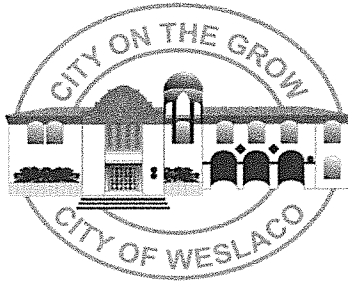
COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

Fax No.: \_\_\_\_\_

Email: \_\_\_\_\_



### VENDOR'S NOTICE OF INTENT TO SUBMIT

If you intend to submit a Proposal for Lift Station Alarm Monitoring Equipment & Services based on **RFP No.: 2013-14-13** with the City of Weslaco as outlined in the specifications, please indicate your intention by signing, dating, and returning this form to the address below prior to **July 23, 2014** so that you may receive any addendums to the specifications should the need arise.

Homer Rhodes  
City of Weslaco  
Purchasing Office  
255 S. Kansas Avenue  
Weslaco, Texas 78596  
Phone: 956.447.2240  
Fax: 956.969.8452  
[hrhodes@weslacotx.gov](mailto:hrhodes@weslacotx.gov)

Name: \_\_\_\_\_ Signature: \_\_\_\_\_  
(print / contact person)  
Title: \_\_\_\_\_ Company/Agency: \_\_\_\_\_  
Mailing  
Address: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email Address: \_\_\_\_\_

RFQ No.: 2013-14-13